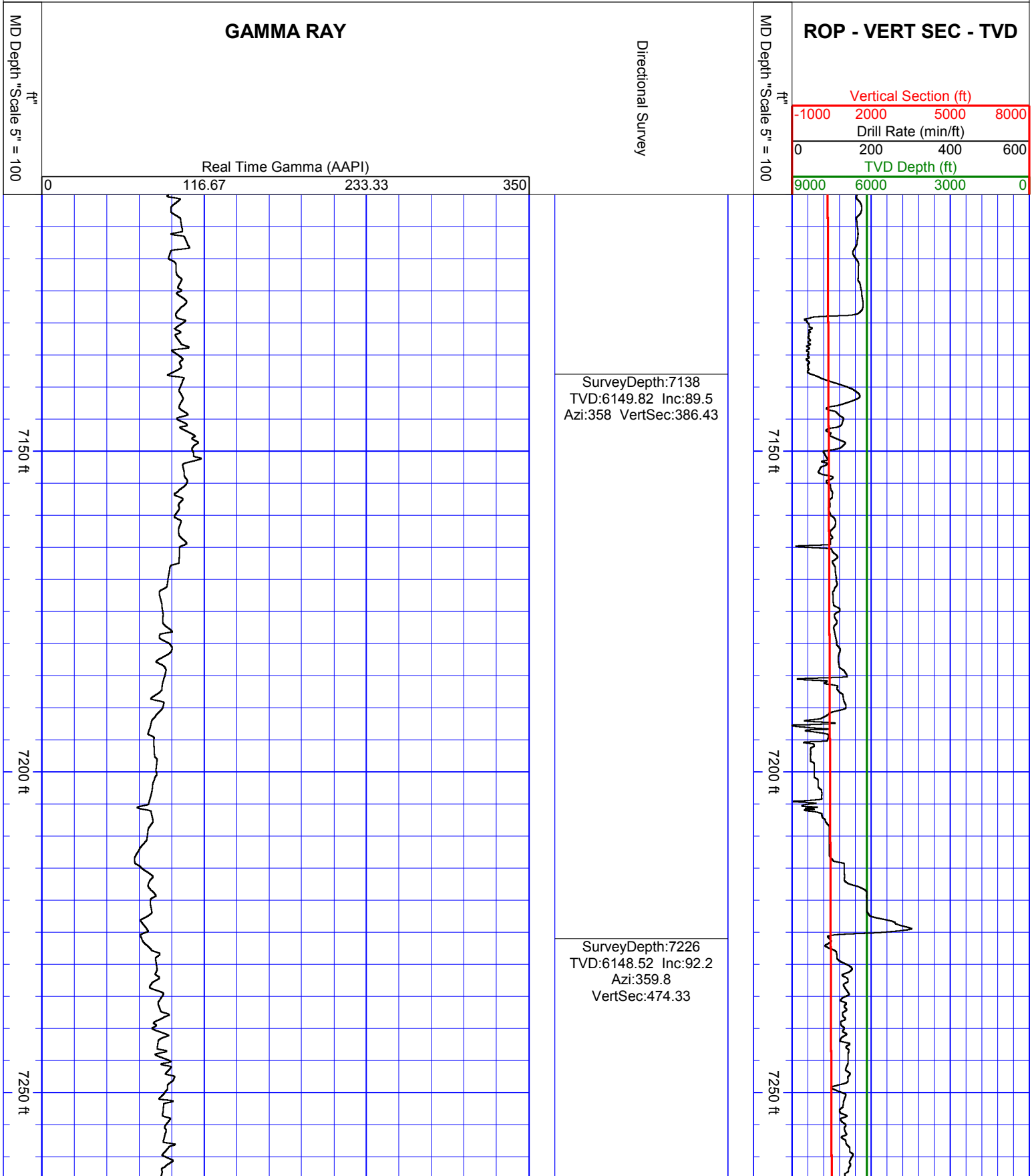
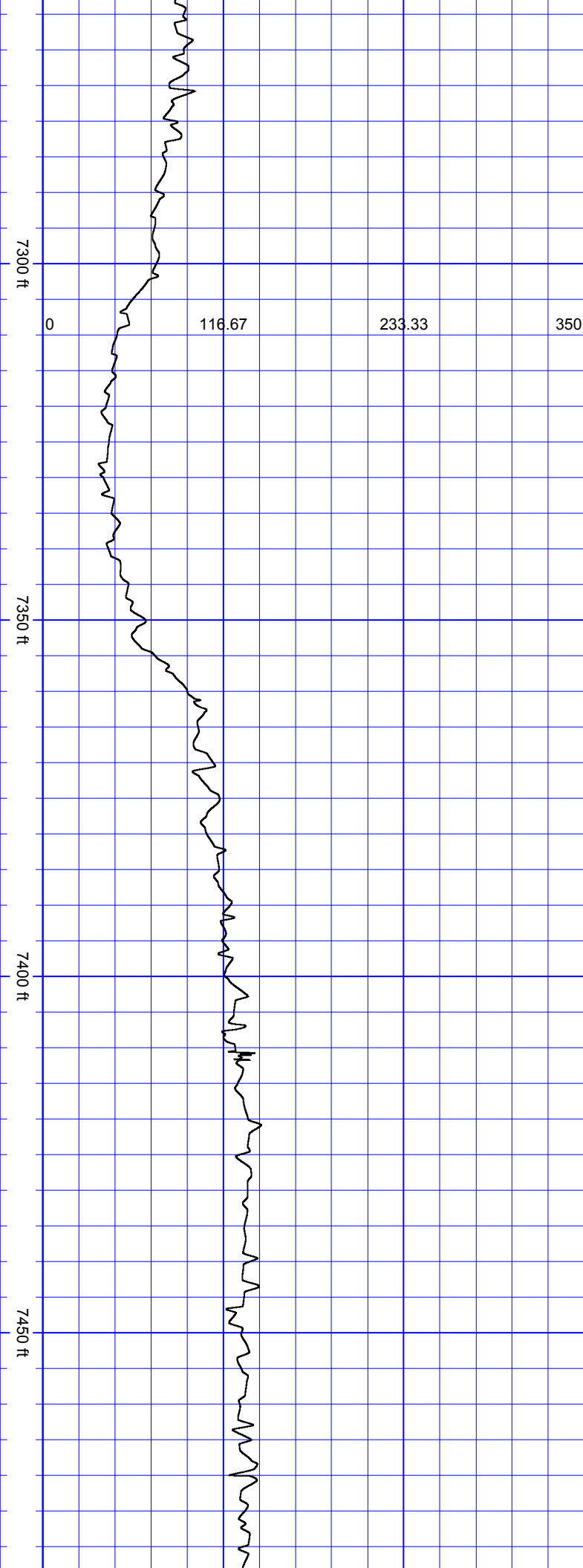




Oil Company: Whiting Petroleum  
Well Name: Razor 11G-0210B  
Surface Location: S11-T10N-R58W  
Bit Run:  
Log Depth Start: 7110.00 ft    Log Depth End: 8160.01 ft  
Data Depth Start: 7110.00 ft    Data Depth End: 8160.01 ft

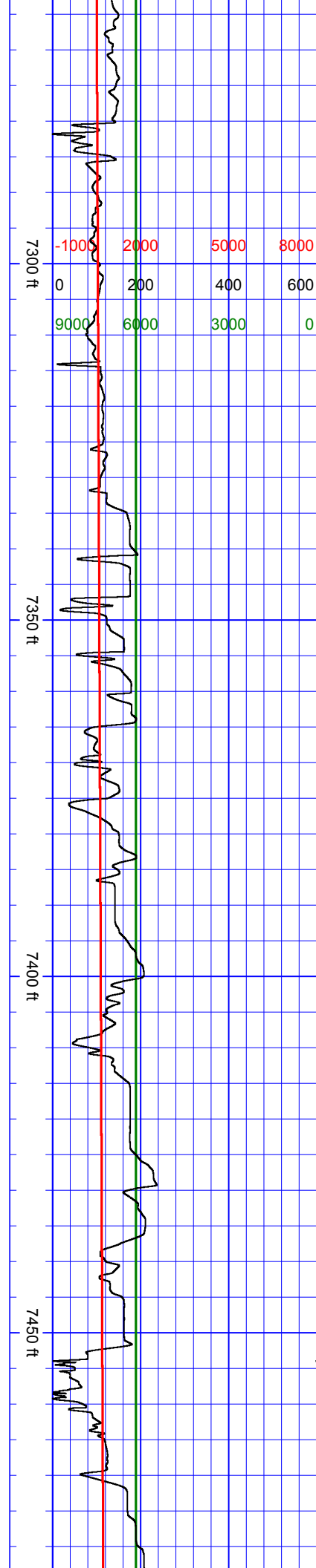
Interpretations of this data by Cathedral Energy Services will be of best judgment as to correctness. Cathedral Energy Services cannot and does not guarantee the accuracy or correctness of interpretations or any surveys derived therefrom. Cathedral Energy Services makes no warranties of performance, results, fitness or suitability for any particular purposes with respect to the goods being furnished under the terms and conditions. Cathedral Energy Services warrants that the equipment furnished will conform to Cathedral Energy Services published specifications in effect at the time and be in good working order.

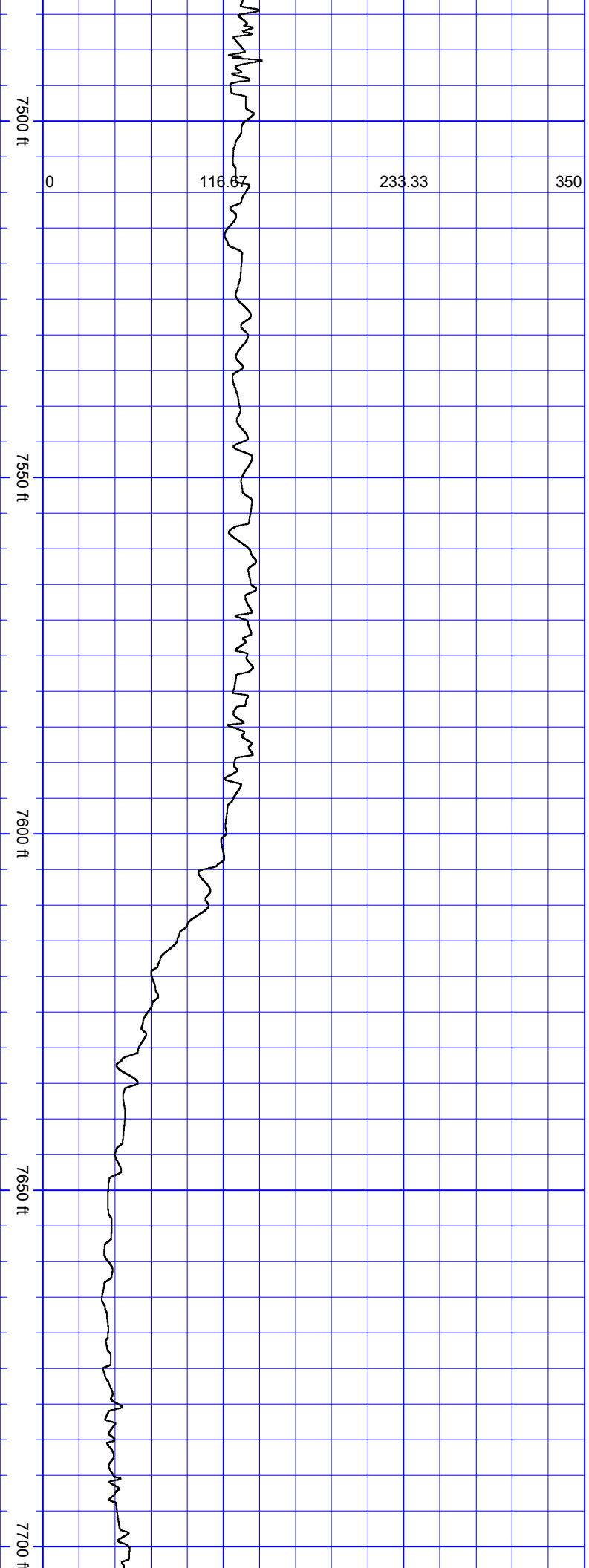




SurveyDepth:7315  
TVD:6146.42 Inc:90.5  
Azi:359.2  
VertSec:563.16

SurveyDepth:7403  
TVD:6146.8 Inc:89  
Azi:359.1  
VertSec:651.06

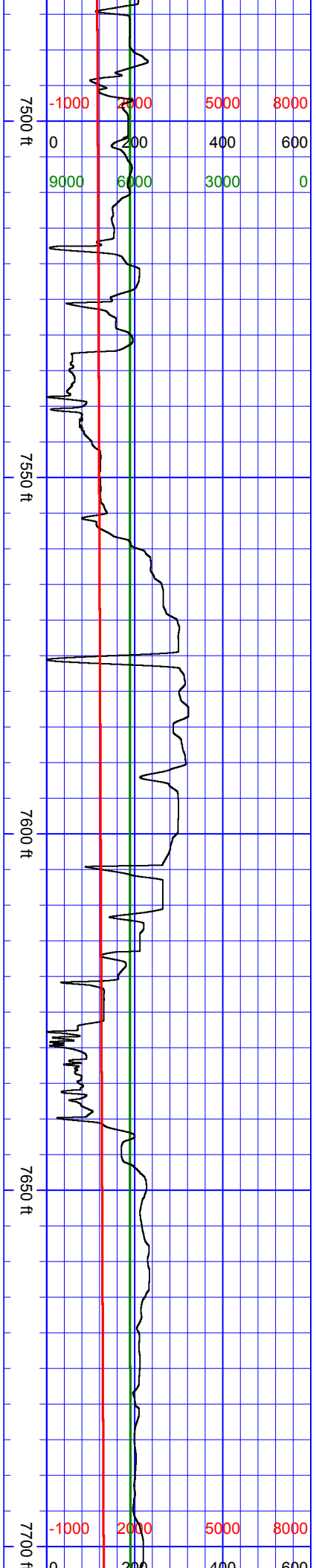


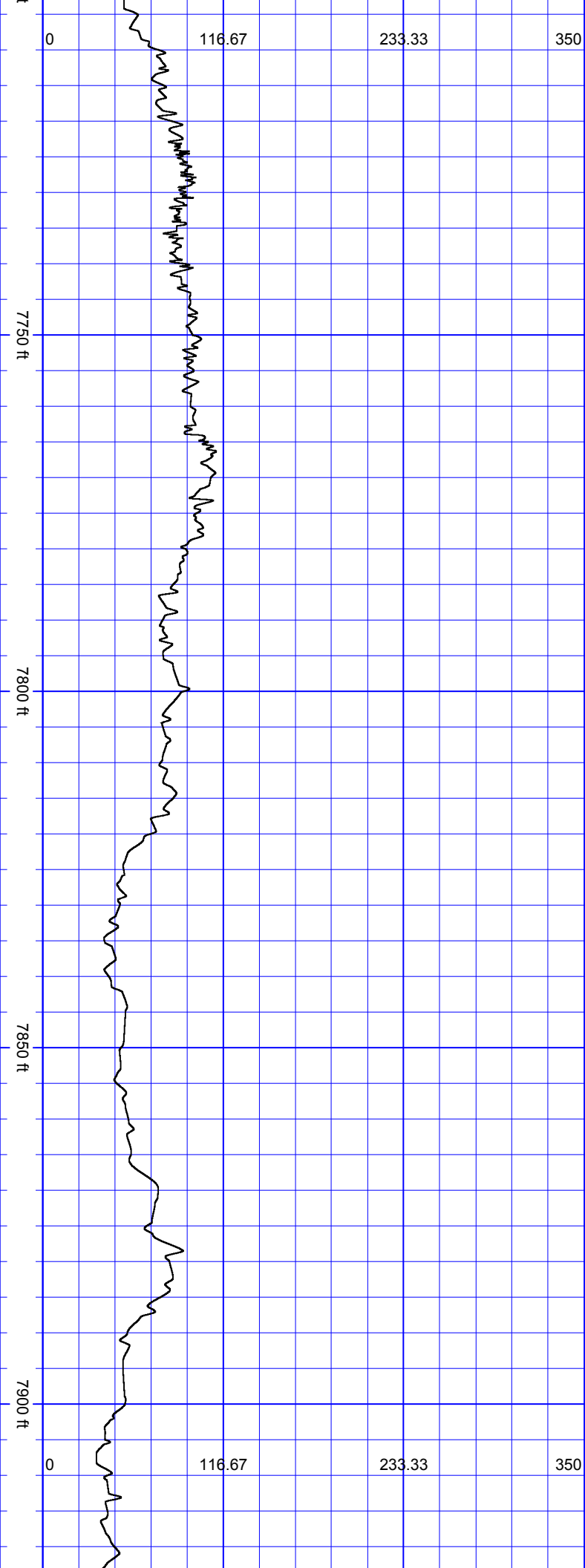


SurveyDepth:7490  
TVD:6148.02 Inc:89.4  
Azi:359.9  
VertSec:737.92

SurveyDepth:7579  
TVD:6147.71 Inc:91  
Azi:0.3 VertSec:826.72

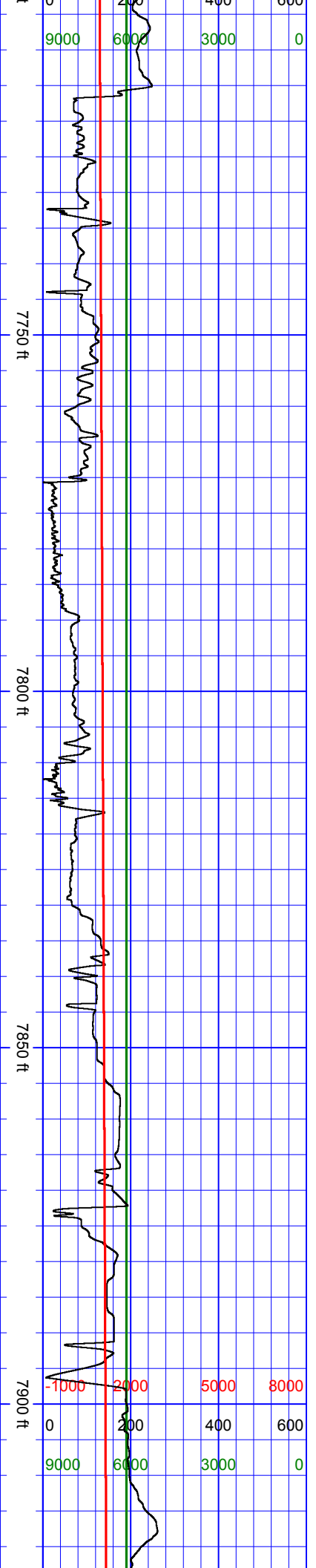
SurveyDepth:7669  
TVD:6146.06 Inc:91.1  
Azi:359.7  
VertSec:916.53

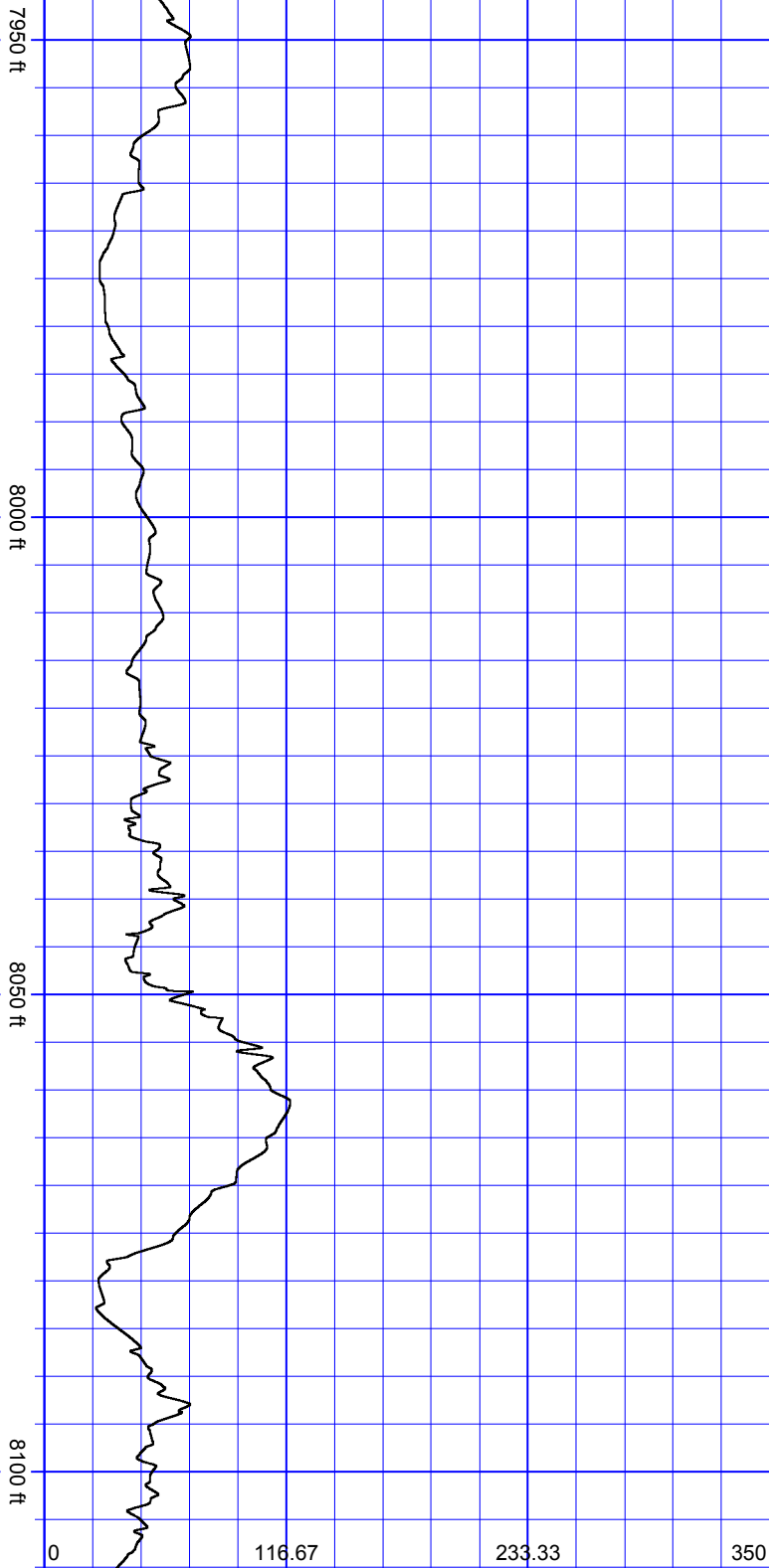




SurveyDepth:7756  
TVD:6144.39 Inc:91.1  
Azi:1.5 VertSec:1003.27

SurveyDepth:7846  
TVD:6141.56 Inc:92.5  
Azi:1.6 VertSec:1092.85





SurveyDepth:7933  
TVD:6137.23 Inc:93.2  
Azi:1.5 VertSec:1179.39

SurveyDepth:8021  
TVD:6131.17 Inc:94.7  
Azi:2.5 VertSec:1266.75

SurveyDepth:8110  
TVD:6122.02 Inc:97.1  
Azi:1 VertSec:1354.88

